MDS channels. Signal booster stations are intended to augment service as part of a distributed transmission system where signal booster stations retransmit the signals of one or more MDS stations and/or originate transmissions on MDS channels. A signal booster station licensed under this part may share facilities with other MDS signal booster stations, ITFS signal booster stations authorized pursuant to §74.985 of this chapter, MDS response station hubs and/or ITFS response station hubs.

Standby transmitter. A transmitter installed and maintained for use in lieu of the main transmitter only during periods when the main transmitter is out of service for maintenance or repair.

Symbol rate. Modulation rate in bauds. This rate may be higher than the transmitted bit rate as in the case of coded pulses or lower as in the case of multilevel transmission.

Television. A form of telecommunication for transmission of transient images of fixed or moving objects.

Television STL station (studio transmitter link). A fixed station used for the transmission of television program material and related communications from a studio to the transmitter of a television broadcast station.

[61 FR 26671, May 28, 1996, as amended at 63 FR 65100, Nov. 25, 1998; 64 FR 63730, Nov. 22, 1999]

Subpart B—Applications and Licenses

GENERAL FILING REQUIREMENTS

§21.3 Station authorization required.

(a) No person shall use or operate apparatus for the transmission of energy or communications or signals by radio except under, and in accordance with, an appropriate authorization granted by the Federal Communications Commission. Except as otherwise provided herein, no construction or modification of a station may be commenced without an authorization from the Commission. Authorizations for domestic public fixed radio services are governed by the provisions of this part.

(b) If construction and or operation may have a significant environmental

impact as defined by §1.1307 of the Commission's rules, the requisite environmental assessment as prescribed in §1.1311 of this chapter must be filed with the application and Commission environmental review must be completed before construction of the station is initiated. See §1.1312 of this chapter.

[52 FR 37777, Oct. 9, 1987, as amended at 55 FR 20397, May 16, 1990; 61 FR 26673, May 28, 1996]

§21.4 Eligibility for station license.

A station license may not be granted to or held by:

- (a) Any alien or the representative of any alien.
- (b) Any foreign government or the representative thereof.
- (c) Any corporation organized under the laws of any foreign government.
- (d) Any corporation of which more than one-fifth of the capital stock is owned of record or voted by: aliens or their representatives; a foreign government or representatives thereof; or any corporation organized under the laws of a foreign country.
- (e) Any corporation directly or indirectly controlled by any other corporation of which more than one-fourth of the capital stock is owned of record or voted by aliens or their representatives, or by a foreign government or representative thereof, or by any corporation organized under the laws of a foreign government, if the Commission finds that the public interest will be served by the refusal or revocation of such license.

[44 FR 60534, Oct. 19, 1979, as amended at 61 FR 55580, Oct. 28, 1996]

§ 21.5 Formal and informal applications.

(a) Except for an authorization under any of the proviso clauses of section 308(a) of the Communications Act of 1934 (47 U.S.C. 308(a)), the Commission shall grant the following authorizations only upon written application: Station licenses; modifications of station licenses; renewals of station licenses; extensions of time to construct; transfers and assignments of station licenses or of any rights thereunder.

(b) Except as may be otherwise permitted by this part, a separate written